

Receiving Report

Date: 14-12-19 Batch No: 131143
 Supplier: Castle metals Dart P/O: 26786

Packing Slip: Yes ☒ No ☐ Release Note Attached: Yes ☒ No ☐ N/A ☐
 Invoice: Yes ☒ No ☐ Waybill Attached: Yes ☒ No ☐ N/A ☐
 Receipt: Cash ☐ Cr ☒ Shipment Complete: DAS Yes ☒ No ☐ N/A ☐
 New Supplier Yes ☐ No ☒ QC18 Inspection 23 0.89 14-12-22 N/A ☒
 Work Order 0.89 14-12-22 N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver QC12 SP

Production/Admin: _____
 Date _____
 Received/Costing _____
 Initial _____

Location _____

Page 1 of 1

All amounts are calculated in domestic currency.

[illegible]



Castle Metals®

A. M. Castle & Co.

PACKING SLIP/
CERTIFICATE OF CONFORMANCE


Page 1 of 1

Shipment No: 2439217

Ship From:	Sold To:	Ship To:	Deliver To:	
A. M. Castle & Co. MONTREAL - CASTLE METALS 835-SELKIRK AVENUE POINTE CLAIRE, QUEBEC H9R 3S2	DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN	DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
Date Shipped	F.O.B.	Freight Terms	Carrier	BOL No
18-DEC-2014	ORIGIN	Prepaid	MANITOU LIN	2439217-2

Shipment Details

Final Destination Branch - MON

Order No	Line No	Item No	Description
3666014	1	39877	0.0630.SH.301.STAINLESS.1/2 HARD.36.0000.120.0000 SPECIFICATIONS: AMS 5518 Email P/s and certs to: clavoie@dartaero.com
Purchase Order No	Part Number	Ordered Qty	Invoice Qty
26786		1.00 PCS	1.00 PCS
Details			
ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S FORWARD COPY OF P/S TO COLLEEN (MONTREAL) Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS			
Delivery No.	Mill	Heat Number	Mech Id
119894676	UNITED PERFORMANCE METALS	 7 5 4 2 7 9 6	
		PCS	Width (IN)
		1	36.0000
			Length (IN)
			120.0000
			Shipped Qty(LBS)
			76.0000

2014-12-19

Sold 12-20-14

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative:

Date:

Name:

A. M. Castle

1003 MON

Castle Metals FP

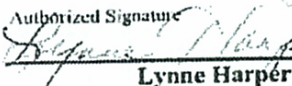
HEAT NUMBER 7542796
MECHANICAL ID _____
ITEM CODE 39877
LOT NUMBER _____
PO NUMBER 310338
RECEIPT DATE 10-20-14
SUPPLIER United Performance
SPECIFICATION _____
LCS _____
COMMENT _____
APPROVED CMA

AK Steel Corporation										Page 2																																																																																																																										
Metallurgical Test Report										Load No. 8674042																																																																																																																										
Coshoccon Works										Sm No. 8674042																																																																																																																										
17400 State Route 16																																																																																																																																				
Coshoccon, OH 43812 U.S.A.																																																																																																																																				
UNITED PERFORMANCE METALS			UNITED PERFORMANCE METALS			MIL. ORDER NO. 271940-245		PROCESSOR ORDER NO. 01025195		BUYERS ORDER NO. 01025195																																																																																																																										
3475 SYMMES ROAD			ONEAL PERFORMANCE METALS			PAK. NO. 12414																																																																																																																														
HAMILTON, OH 45015			METAL PROCESSING DIVISION																																																																																																																																	
UNITED PERFORMANCE METALS			UNITED PERFORMANCE METALS			ENGLISH UNITS - PRODUCT: - J-COIL		METRIC UNITS																																																																																																																												
3475 SYMMES ROAD			HAMILTON, OH 45015			6620 NOM. (36,000) X COIL																																																																																																																														
<table border="1"> <thead> <tr> <th>TEST</th> <th>POS</th> <th>DIR</th> <th>COND</th> <th>% ELONG</th> <th>ELONG METHOD</th> <th>ELONG GAUGE LENGTH</th> <th>TENSILE STRENGTH (KSI)</th> <th>Y.S. 2% OFFSET (KSI)</th> <th>ROCKWELL HARDNESS</th> <th>ROCKWELL HARDNESS</th> </tr> </thead> <tbody> <tr> <td>PARENT LIFT</td> <td>POS</td> <td>DIR</td> <td>COND</td> <td>% ELONG</td> <td>ELONG METHOD</td> <td>ELONG GAUGE LENGTH</td> <td>TENSILE STRENGTH (KSI)</td> <td>Y.S. 2% OFFSET (KSI)</td> <td>ROCKWELL HARDNESS</td> <td>ROCKWELL HARDNESS</td> </tr> <tr> <td>160016-02</td> <td>T</td> <td>T</td> <td>A.S.T.M</td> <td>26.9</td> <td>MEASURED</td> <td>2 Inch</td> <td>169.4</td> <td>179.6</td> <td>C 36</td> <td>C 37</td> </tr> <tr> <td>PARENT LIFT</td> <td>POS</td> <td>DIR</td> <td>COND</td> <td>BEND 90 DT</td> <td>GRAIN SIZE</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>160016-02</td> <td>T</td> <td>T, D)</td> <td>A.S.T.M</td> <td>PASS</td> <td>ASTM E112</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>PARENT LIFT</td> <td>POS</td> <td>DIR</td> <td>COND</td> <td>% ELONG</td> <td>ELONG METHOD</td> <td>ELONG GAUGE LENGTH</td> <td>TENSILE STRENGTH (KSI)</td> <td>Y.S. 2% OFFSET (KSI)</td> <td>ROCKWELL HARDNESS</td> <td>ROCKWELL HARDNESS</td> </tr> <tr> <td>160016-02</td> <td>F</td> <td>T</td> <td>A.S.T.M</td> <td>24.2</td> <td>MEASURED</td> <td>2 Inch</td> <td>173.2</td> <td>177.9</td> <td>C 36</td> <td>C 37</td> </tr> <tr> <td>PARENT LIFT</td> <td>POS</td> <td>DIR</td> <td>COND</td> <td>BEND 90 DT</td> <td>GRAIN SIZE</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>160016-02</td> <td>F</td> <td>T, D)</td> <td>A.S.T.M</td> <td>PASS</td> <td>ASTM E112</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>PARENT LIFT</td> <td>POS</td> <td>DIR</td> <td>COND</td> <td>BEND 90 DT</td> <td>GRAIN SIZE</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>160016-02</td> <td>F</td> <td>T, D)</td> <td>A.S.T.M</td> <td>PASS</td> <td>ASTM E112</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>												TEST	POS	DIR	COND	% ELONG	ELONG METHOD	ELONG GAUGE LENGTH	TENSILE STRENGTH (KSI)	Y.S. 2% OFFSET (KSI)	ROCKWELL HARDNESS	ROCKWELL HARDNESS	PARENT LIFT	POS	DIR	COND	% ELONG	ELONG METHOD	ELONG GAUGE LENGTH	TENSILE STRENGTH (KSI)	Y.S. 2% OFFSET (KSI)	ROCKWELL HARDNESS	ROCKWELL HARDNESS	160016-02	T	T	A.S.T.M	26.9	MEASURED	2 Inch	169.4	179.6	C 36	C 37	PARENT LIFT	POS	DIR	COND	BEND 90 DT	GRAIN SIZE						160016-02	T	T, D)	A.S.T.M	PASS	ASTM E112						PARENT LIFT	POS	DIR	COND	% ELONG	ELONG METHOD	ELONG GAUGE LENGTH	TENSILE STRENGTH (KSI)	Y.S. 2% OFFSET (KSI)	ROCKWELL HARDNESS	ROCKWELL HARDNESS	160016-02	F	T	A.S.T.M	24.2	MEASURED	2 Inch	173.2	177.9	C 36	C 37	PARENT LIFT	POS	DIR	COND	BEND 90 DT	GRAIN SIZE						160016-02	F	T, D)	A.S.T.M	PASS	ASTM E112						PARENT LIFT	POS	DIR	COND	BEND 90 DT	GRAIN SIZE						160016-02	F	T, D)	A.S.T.M	PASS	ASTM E112					
TEST	POS	DIR	COND	% ELONG	ELONG METHOD	ELONG GAUGE LENGTH	TENSILE STRENGTH (KSI)	Y.S. 2% OFFSET (KSI)	ROCKWELL HARDNESS	ROCKWELL HARDNESS																																																																																																																										
PARENT LIFT	POS	DIR	COND	% ELONG	ELONG METHOD	ELONG GAUGE LENGTH	TENSILE STRENGTH (KSI)	Y.S. 2% OFFSET (KSI)	ROCKWELL HARDNESS	ROCKWELL HARDNESS																																																																																																																										
160016-02	T	T	A.S.T.M	26.9	MEASURED	2 Inch	169.4	179.6	C 36	C 37																																																																																																																										
PARENT LIFT	POS	DIR	COND	BEND 90 DT	GRAIN SIZE																																																																																																																															
160016-02	T	T, D)	A.S.T.M	PASS	ASTM E112																																																																																																																															
PARENT LIFT	POS	DIR	COND	% ELONG	ELONG METHOD	ELONG GAUGE LENGTH	TENSILE STRENGTH (KSI)	Y.S. 2% OFFSET (KSI)	ROCKWELL HARDNESS	ROCKWELL HARDNESS																																																																																																																										
160016-02	F	T	A.S.T.M	24.2	MEASURED	2 Inch	173.2	177.9	C 36	C 37																																																																																																																										
PARENT LIFT	POS	DIR	COND	BEND 90 DT	GRAIN SIZE																																																																																																																															
160016-02	F	T, D)	A.S.T.M	PASS	ASTM E112																																																																																																																															
PARENT LIFT	POS	DIR	COND	BEND 90 DT	GRAIN SIZE																																																																																																																															
160016-02	F	T, D)	A.S.T.M	PASS	ASTM E112																																																																																																																															

Description: 301 1/2 HD .060-.064 AMS 5518
 Customer: Castle Metals
 Shipped: 10/10/2014
 Heat: 7542796

Size: 36 X 120
 P.O.: 310338
 Part#: 39877
 Sales #: 01237824
 Quantity: 26

UNITED PERFORMANCE METALS
 This is to certify that in accordance with the records in
 our files the material shipped on your purchase order
 conforms to the following.

Authorized Signature

 Lynne Harper

AK Steel										AK Steel Corporation Metallurgical Test Report										Page 1				
CUSHION METALS 3475 SYMMES ROAD HAMILTON, OH 45015										SHEET P UNITED PERFORMANCE METALS ONEAL PERFORMANCE METALS METAL PROCESSING DIVISION 3475 SYMMES ROAD HAMILTON, OH 45015										MILL ORDER NO. 271940-2445 PROCESSOR ORDER NO. 01025195 BUYERS ORDER NO. 01025195				
Coshocton Works 17400 State Route 16 Coshocton, OH 43812 U.S.A.										Load No. 8674042 Sm. No. 8674042														
SKID ID	PIECE	HEAT	PARENT LIFT ID	NET WEIGHT																				
SKID1967	1	7542796	16014-02	26,960 LBS. 12,229 KG.																				
TOTAL SKIDS	TOTAL			TOTAL NET WEIGHT																				
1	1			26,960 LBS. 12,229 KG.																				
1-Ladle Analysis of Heat										P-Product Analysis of Parent Coil										CHEMICAL ANALYSIS				
ID	C	MN	P	S	SI	CR	NI	MO	N	CU														
7542796	.10	.11	.023	.001	.50	.1742	.711	.13	.033	.24														
SHIPPING DATE: 10/13/2014										REMARKS														
<p>UPMARC Revision / Approved Date: 10-14-14 By: [Signature] Part: AMS 5518M</p>										<p>THIS MATERIAL WAS MELTED AND MANUFACTURED IN THE U.S.A. (DIPAS 252.225.7001 & 7009 COMPLIANT). NO INTENTIONAL ADDITIONS OF MERCURY OR MERCURY COMPOUNDS, RADIUM, ALPHA SOURCE, AND LOW MELTING ALLOYS OR ELEMENTS CAPABLE OF FORMING LOW MELTING ALLOYS WERE MADE THROUGHOUT THE PROCESSING OF THIS MATERIAL. COILED PRODUCTS CONTAIN NO WELDS STEEL MAKING PROCESS - EAF MELTED, AOD REFINED, CONTINUOUS CAST SLABS STAINLESS STEELS SUPPLIED BY AK STEEL CORPORATION COMPLIANT WITH THE EUROPEAN END -OF-LIFE VEHICLE DIRECTIVE 2000/53/EC (ELV) AND THE RESTRICTION OF HAZARDOUS SUBSTANCES DIRECTIVE KNOWN AS EU-DIRECTIVE 2011/65/EC, EFFECTIVE JANUARY 3, 2013 (ROHS 2) RESIDUAL LEVELS OF Hg, Pb, Cd, & HEXAVALENT CHROMIUM ARE WITHIN ACCEPTABLE LIMITS ACCORDING TO THESE DIRECTIVES. AK STEEL HAS IMPLEMENTED, OPERATES AND MAINTAINS A QUALITY MANAGEMENT SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF THE PRESSURE EQUIPMENT DIRECTIVE (PED) 97/23/EC 7/2, ANNEX I, PARAGRAPH 4.3.</p>										<p>PRODUCT DESCRIPTION CR SET TYPE 301 STAINLESS NI 7.0% MIN TR FINISH 1/2 HARD SLIT EDGE * AMS 5518M * ASTM A 666-10 * MIL-S-5059 D-MEND-3 CANCELED * QQ-S-766-D (CANCELED) * UNS-S30100 11TH EDITION * ASTM A 240-14 UNS S30100 CHEMISTRY ONLY * DEN-301-1/2HD 06-04-08 * PITNEY-BOWEN R2710 JAN 03</p>				

*** CONTINUED ON NEXT PAGE ***



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26786**

Purchase Order Date 12/15/2014

PO Print Date 12/15/2014

Page Number 1 of 2

Order From : VC-MET001
METAUX CASTLE
A.M. CASTLE & CO. (CANADA) INC. - C/O 910720
P.O. BOX 4090 STN A
TORONTO, ON M5W OE9
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	514 694 9575	Customer POID	
Ship To Contact		Customer Tax #	10127-2607
Ship To Phone		Terms	Net 10
Ship Via:	VENDOR'S TRUCK	Currency	CAD
Ship Acct:		FOB	FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M301S16GA	301 SS SHEET 1/2 HARD	12/23/2014 Yes 12/23/2014	FN	30.00 sf	\$13.07	\$392.00
	MATERIAL: AISI 301 SS SHEET AS PER MINIMUM 1/2 HARD 2B FINISH AS PER AMS 5517 OR 5518,5902,5519 OR ASTM A666						
	MAT 19						Line Total: \$392.00
2	71401-45	PROCUREMENT QUALITY CLAUSES	12/23/2014 No 12/23/2014		1.00	\$0.00	\$0.00
	Procurement Quality Clauses A005 RIGHT OF ENTRY A012 CHEMICAL AND PHYSICAL TEST REPORTS A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE) A026 CERTIFICATION OF MATERIAL CONFORMANCE A040 NOTIFICATION OF QUALITY ESCAPE A041 QUALITY MANAGEMENT SYSTEM A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENTS						

8814-12-19.

Note:

12/15/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26786**

Purchase Order Date 12/15/2014

PO Print Date 12/15/2014

Page Number 2 of 2

Order From : VC-MET001
METAUX CASTLE
A.M. CASTLE & CO. (CANADA) INC. - C/O 910720
P.O. BOX 4090 STN A
TORONTO, ON M5W OE9
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 514 694 9575

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 10
Currency CAD
FOB FCA – (Free Carrier)

Line Total: \$0.00

PO Total: \$392.00

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

1

Change Date: 12/15/2014